

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
Attorney's Docket No.: E21-006-01-US
PTO Customer No. 022854

15535 U.S. PTO
10/619011
07/14/03

Mail Stop Patent Application
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a: ☒ Utility ☐ Design patent application of:
☐ Document relating to the application of:

Inventor(s): James M. Halek, et al.

For: MICROWAVE DEMULSIFICATION OF HYDROCARBON EMULSION

Enclosed herewith for filing are:

Application Data Sheet.

19 Page(s) of Specification.

8 Page(s) of Claims.

1 Page(s) of Abstract.

3 Sheet(s) of Drawings.

☒ A combined Declaration, Power of Attorney, and Petition

☐ Verified Statement to establish small entity status

☐ Copy of Assignment of the invention and Recordation Form Cover Sheet.

☐ A certified copy of a _____ application.

The filing fee has been calculated as shown below:

	# Claims Filed		# Claims Extra	Small Entity		Large Entity	
				Rate (ea.)	Fee	Rate (ea.)	Fee
Basic Fee:	--		--	--	\$375.00	--	\$750.00
Total Claims:	64	- 20 =	44	\$9.00	\$396.00	\$18.00	
Ind. Claims	3	- 3 =	0	\$42.00	\$ 0.00	\$84.00	
Multi. Claims				\$140.00		\$280.00	
				TOTAL -	\$771.00	TOTAL -	

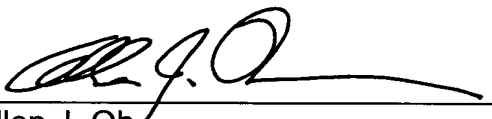
☒ A check in the amount of \$771.00 to cover the filing fee is enclosed.

- ☐ Please charge Deposit Account No. **13-4300** in the amount of \$____. Two duplicate copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge the following fees associated with this communication or during the pendency of this application, or credit any overpayment, to Deposit Account **13-4300**. Two duplicate copies of this sheet are enclosed.
- ☒ Any additional filing fees required under 37 CFR '1.16, including any filing fees for presenting extra claims.
- ☒ Any patent application processing fees under 37 CFR '1.17, including any fee or deficiency in connection with a time extension necessary to make any Response to an Office Action timely.
- ☒ The issue fee set forth in 37 CFR '1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR '1.311(b).
- ☒ Applicant(s) hereby petition(s) the Commissioner to grant any extension of time under 37 CFR '1.136(a) necessary to make any Response to an Office Action timely, or to otherwise prevent this application from becoming abandoned. The Commissioner is hereby authorized to charge any necessary fee for such time extension to Deposit Account **13-4300**. Two duplicate copies of this sheet are enclosed.

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July 11, 2003

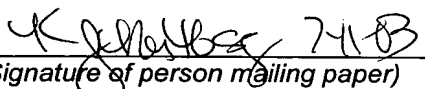
Signed


Allen J. Oh
Reg. No.: 42,047

CERTIFICATION UNDER 37 CFR ' 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on July 11, 2003 in an envelope marked as "Express Mail Post Office to Addressee" Mailing Label Number EV343281125US and addressed to: Mail Stop Patent Application; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PO ZIP Code	Day of Delivery	Flat Rate Envelope	
	<input type="checkbox"/> Next <input type="checkbox"/> Second	<input type="checkbox"/> Postage	
Date In	Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	
Time In		Military	
<input type="checkbox"/> AM <input type="checkbox"/> PM		<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	
Weight		Int'l Alpha Country Code	
lbs. ozs.			
No Delivery		Acceptance Clerk Initials	
Weekend <input type="checkbox"/> Holiday <input type="checkbox"/>			
CUSTOMER USE ONLY			
METHOD OF PAYMENT			
Express Mail Corporate <input type="checkbox"/> Retail <input type="checkbox"/>			

DELIVERY (POSTAL USE ONLY)			
Delivery Attempt	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
Delivery Attempt	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
Delivery Date	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only) Addressee's signature is not required for delivery of mail items to a business or institution. (A signature is required for delivery to a residence or to an addressee's agent if delivery employee judges that signature is necessary for security reasons.)			
<input type="checkbox"/> NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday			
Customer Signature			

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